



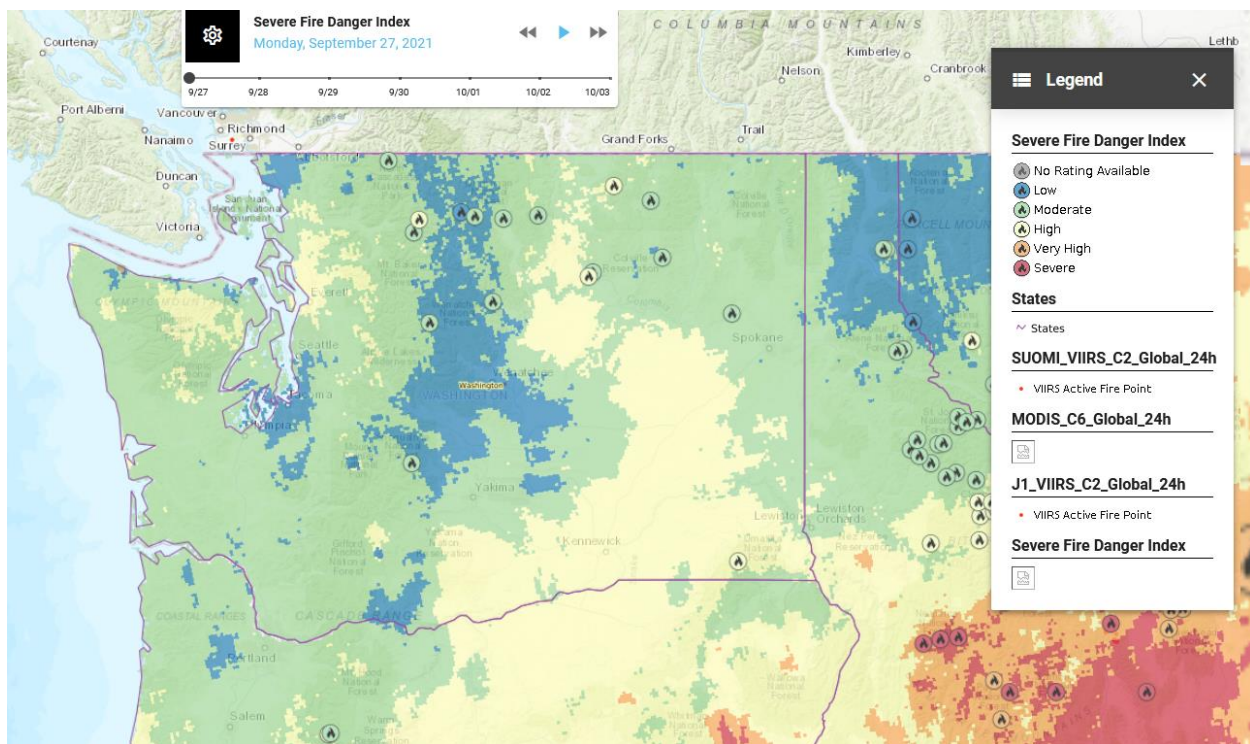
Washington DNR Fuels Status 9/24/2021

Vaughn Cork Fuels Analyst

Narrative: A cold front is passing today bringing showers across the state, then thunderstorm potential Tuesday with some very cool weather. Another system coming in Wednesday will bring showers to the west side, but likely nothing east of the Cascades. Slight warming and drying will follow for the second half of the week.

Eastern Washington – Today will have the most potential of the week ahead of the cold front as gusty winds are pushing the Upper Columbia Basin into the Very High fire danger category. Cooler and more humid air will offset this to an extent as shown by the High rating in the severe fire danger index below which takes into account both ERC and BI. Precipitation timing may diminish potential as well. After today the precipitation takes away most of the fire danger until late Thursday or Friday after there has been a little time to dry out.

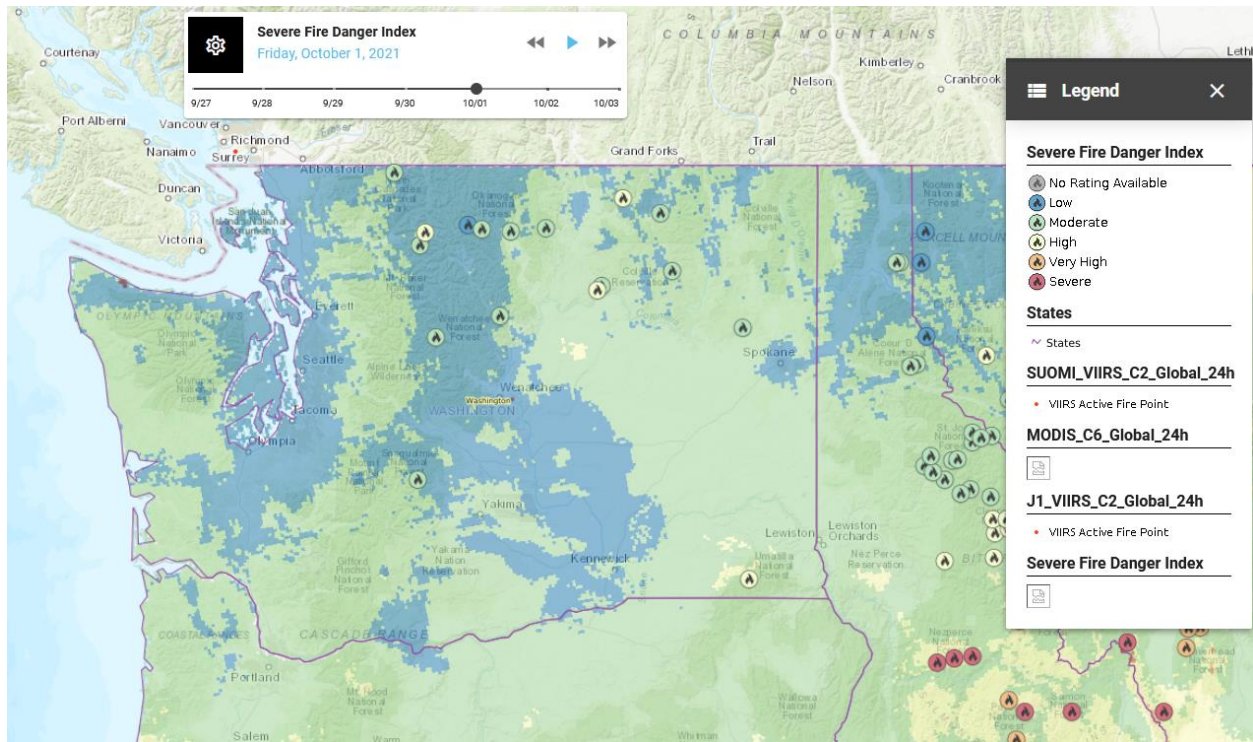
Western Washington – ERC's are essentially bottoming out with precipitation today and Tuesday. The percentiles are based on year round observations so 50th to 60th percentile conditions are not conducive to fire spread. With the precipitation and higher RH values, the only concerns should be jackpots.



Severe Fire Danger Index for Monday 9/27/21 with large fires over 100 acres and Modis/VIIRS hotspots.
Wildfiresafe.technosylva.com



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Severe Fire Danger Index for Friday 10/1/21 with large fires over 100 acres and Modis/VIIRS hotspots.
Wildfiresafe.technosylva.com

Fuel Conditions by Fire Danger Rating Area:

FDRA	Fire Danger	ERC (±)	BI (±)	Live Woody Fuel (±)	100 hour(±)	1000 Hr(±)
Methow	Moderate	69(-10)	73(-11)	167(-2)	14(0)	
Chelan	Moderate	68(-12)	71(-12)	163(-4)	11(-3)	
Upper Yakima	Low	70(-10)	64(-22)	169(-1)	12(-2)	
Lower Yakima	Moderate	55(-4)	62(+5)	171(+2)	13(-3)	
Valley	Moderate	59(-11)	69(-9)	163(0)	14(-1)	
Upper Basin	Very High	77(+9)	98(+37)	151(+2)	12(-2)	
Lower Basin	High	62(+8)	78(+32)	153(0)	14(-1)	
Highlands	Moderate	75(-3)	79(-5)	177(+2)	12(-3)	
Foothills	Low	40(-5)	48(-2)	175(+2)	22(-3)	
Kaniksu	Moderate	66(-4)	65(-7)	153(+1)	18(-2)	
N Blue Mts	Moderate	83(+8)	89(+15)	156(+2)	12(-3)	
Canyon Grassland	Moderate	82(+9)	88(+11)	151(+1)	12(-2)	
Coast	Low	59(-10)	59(-18)	184(-1)	25(+4)	22(-1)
Olympics	Low	57(-12)	58(-18)	183(-1)	23(+2)	22(+1)
Cascade South	Low	67(-17)	72(-16)	88(+6)	21(+4)	21(0)
Cascade Central	Low	69(-7)	75(-7)	156(+2)	22(+4)	20(-1)
Cascade North	Low	56(-13)	60(-13)	192(-1)	25(+3)	23(-1)
Lowlands South	Low	55(-14)	65(-7)	108(+9)	24(+4)	21(+1)

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Lowlands Central	Low	61(-3)	74(+4)	165(+4)	23(+1)	21(-1)
Lowlands North	Low	46(-12)	56(-12)	185(-3)	25(+2)	22(-2)

**Note: indicated Adjective Fire Danger rating may not be the same as the publicly posted fire danger.
All ERC and BI values are in percentiles.